

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-7. (Canceled)

8. (Previously presented): Process for making a paper comprising a pattern embossed on at least one side, said pattern being constituted by the combination of a ground and at least one inlaid area, the ground and at least one of the inlaid areas having wefts with different slants and shapes, by means of a vat paper machine comprising a cylinder, a pick-up felt and a wet press having a top felt, said process comprising the following steps:

- a wet sheet of cellulose fibers comprising water is formed by means of said cylinder,
- the wet sheet is picked up by the pick-up felt and is carried between said wet press to remove the water, and

- the sheet of cellulose fibers is dried,  
wherein the embossed pattern is formed on said sheet before it is dried by applying thereon a cloth that is placed directly on the cylinder, or in place of the pick-up felt, or in place of the top felt on the wet presses, said cloth being metallic or made of plastic material, and said cloth being woven and comprising a pattern, said pattern being constituted by a combination of a ground and at least one inlaid area, the ground and the inlaid area having wefts with different slants and shapes.

9-15. (Cancelled)

16. (Previously presented): Process according to claim 8, wherein said cloth is placed directly on the cylinder.

17. (Previously presented): Process according to claim 8, wherein said cloth is placed in place of the pick-up felt.

18. (Previously presented): Process for making a paper having a pattern embossed on at least one side, said pattern being constituted by the combination of a ground and at least one inlaid area, the ground and at least one of the inlaid areas having wefts with different slants and shapes, by means of a vat paper machine comprising a cylinder, a pick-up felt and a wet press having a top felt, said process comprising the following steps:

- a wet sheet of cellulose fibers comprising water is formed by means of said cylinder,
- the wet sheet is picked up by the pick-up felt and is carried between said wet press to remove the water and,

- the sheet of cellulose fibers is dried,

wherein the embossed pattern is formed on said sheet before it is dried by applying thereon a cloth that is placed directly in place of the pick-up felt, said cloth being metallic or made of plastic material, and said cloth being woven and comprising a pattern, said pattern being constituted by a combination of a ground and a least one inlaid area, the ground of the inlaid area having wefts with different slants and shapes

19. (Currently amended): Vat A vat paper machine comprising at least one element selected in the group comprising a cylinder, a pick-up felt and a wet press, wherein a woven cloth is placed

on the cylinder, or in place of the pick-up felt, or in place of the top felt, said woven cloth comprising a pattern constituted by the combination of at least one ground and at least one inlaid area, said ground and said inlaid area having wefts with different slants and shapes, said woven cloth being made of a metallic or plastic material.

20. (Previously presented): A vat paper machine according to claim 19, wherein said cloth is woven in a single piece comprising the grounds, and at least one inlaid area.

21. (Previously presented): A vat paper machine according to claim 19, wherein said woven cloth is constituted by a ground having a weft with a certain slant, in which one or several areas have been cut out and replaced by one or several inlaid areas, with a weft slanting in a different direction from that of the ground, the areas being assembled by stitching, welding or gluing at the contour of the areas or by any other process suitable for attaching the inlaid area or areas.

22. (Previously presented): A vat paper machine according to claim 19, wherein the woven cloth is placed on the cylinder.

23. (Currently amended): A vat machine comprising a cylinder, a pick-up felt and a wet press, wherein said a woven cloth is in place of the pick-up felt, said woven cloth comprising a pattern constituted by the combination of at least one ground and at least one inlaid area, said ground and said inlaid area having wefts with different slants and shapes, said woven cloth being made of a metallic or plastic material.

24. (Currently amended): Paper A paper machine comprising at least one element selected from the group comprising a cylinder, a pick-up felt and a wet press, wherein a woven cloth is placed on the cylinder, or in place of the pick-up felt, or in place of the top felt, said woven cloth comprising

a pattern constituted by the combination of at least one ground and at least one inlaid area, said ground and said inlaid area having wefts with different slants and shapes, said woven cloth being made of a metallic or plastic material.

25. (Previously presented): A paper machine according to claim 24, wherein said cloth is woven in a single piece comprising the grounds, and at least one inlaid area.

26. (Previously presented): A paper machine according to claim 24, wherein said woven cloth is constituted by a ground having a weft with a certain slant, in which one or several areas have been cut out and replaced by one or several inlaid areas, with a weft slanting in a different direction from that of the ground, the areas being assembled by stitching, welding or gluing at the contour of the areas or by any other process suitable for attaching the inlaid area or areas.

27. (New): Process according to claim 8, wherein the cloth comprises a pattern constituted by a combination of a ground, at least one first inlaid area, and at least one second inlaid area inside the first inlaid area, the ground, the first inlaid area, and the second inlaid area having wefts with different slants and shapes.

28. (New): A vat paper machine according to claim 19, wherein the cloth comprises a pattern constituted by a combination of a ground, at least one first inlaid area, and at least one second inlaid area inside the first inlaid area, the ground, the first inlaid area, and the second inlaid area having wefts with different slants and shapes.

29. (New): A paper machine according to claim 24, wherein the cloth comprises a pattern constituted by a combination of a ground, at least one first inlaid area, and at least one second inlaid

Serial Number: 09/529,816

Group Art Unit: 1731

area inside the first inlaid area, the ground, the first inlaid area, and the second inlaid area having wefts with different slants and shapes.